

**Carom TS 30**  
See Styrene-butadiene rubber, block, triblock

**Carom XBNR**

See Nitrile rubber, carboxy-contg.

**Caronaldehydic acid**

See Cyclopropanecarboxylic acid, 3-formyl-2,2-dimethyl- [25312-79-2]

**Caronic acid**

See 1,2-Cyclopropanedicarboxylic acid, 3,3-dimethyl- [497-42-7]

**Carophyll Pink**

See  $\beta,\beta$ -Carotene-4,4'-dione, 3,3'-dihydroxy-, (3S,3'S)- [472-61-7]

**Carophyll red**

See  $\beta,\beta$ -Carotene-4,4'-dione [514-78-3]

**Carophyll yellow**

all-trans- see 2,4,6,8,10,12,14,16-

Heptadecaacetic acid, 2,6,11,15-tetramethyl-17-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, ethyl ester, (2E,4E,6E,8E,10E,12E,14E,16E)- [1109-11-1]

**Caro's acid**

See Peroxymonosulfuric acid [7722-86-3]

**Carosoft SDQ 25**

See Benzenemethanaminium, N,N-dimethyl-N-octadecyl-, chloride [122-19-0]

**Carosoft SDQ 85**

See Benzenemethanaminium, N,N-dimethyl-N-octadecyl-, chloride [122-19-0]

**Carota-1,4- $\beta$ -oxide**

See 1H-3a,6-Epoxyazulene, octahydro-6,8a-dimethyl-3-(1-methylethyl)-, (3a,3aa,6a,8aa)- [56484-24-3]

**Carotarosal A**

See 3H-Azuleneol, 1,8a-bisoxirene-6-carboxaldehyde, 1a,2,3a,8-tetrahydro-3a-methyl-1a-(1-methylethyl)-, (1a,3a,8a,8aS)- [138867-40-0]

**Carotidol**

See 3a,5(1H)-Azulenediol, 2,3,4,5,8,8a-hexahydro-6,8a-dimethyl-3-(1-methylethyl)-, (3R,3aS,5R,8aR)- [122769-24-8]

**asym- $\zeta$ -Carotene**

See  $\psi,\psi$ -Carotene, 7,8,11,12-tetrahydro- [502-63-6]

**$\alpha$ -Carotene**

See  $\beta,\epsilon$ -Carotene [432-70-2]

**$\alpha$ -Carotene (natural)**

See  $\beta,\epsilon$ -Carotene, (6'R)- [7488-99-5]

**$\beta$ -Carotene**

See  $\beta,\beta$ -Carotene [7235-40-7]

**$\beta,\beta$ -Carotene** [7235-40-7]

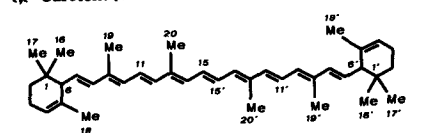
**$\delta$ -Carotene**

See  $\epsilon,\psi$ -Carotene [472-92-4]

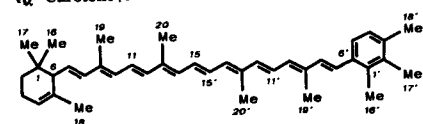
**$\epsilon$ -Carotene**

See  $\epsilon,\epsilon$ -Carotene, (6R,6'R)- [472-89-9]

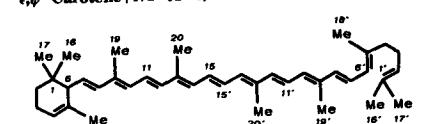
**$\epsilon,\epsilon$ -Carotene** [38894-81-4]



**$\epsilon,\psi$ -Carotene** [37697-25-9]



**$\epsilon,\psi$ -Carotene** [472-92-4]



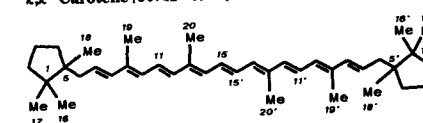
**$\zeta$ -Carotene**

See  $\psi,\psi$ -Carotene, 7,7',8,8'-tetrahydro-, (9-cis,9'-cis)- [72746-33-9]

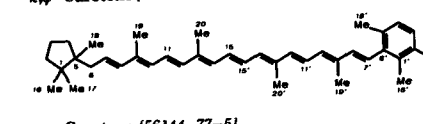
**$\eta$ -Carotene**

See  $\beta,\beta$ -Carotene, 7,7',8,8'-tetrahydro- [40772-88-1]

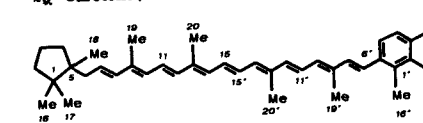
**$\kappa,\kappa$ -Carotene** [36712-49-9]



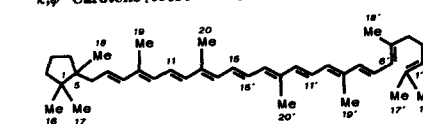
**$\kappa,\psi$ -Carotene** [76684-08-7]



**$\kappa,\psi$ -Carotene** [56144-77-5]



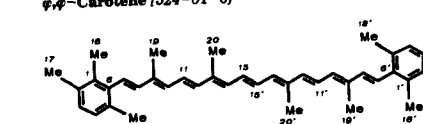
**$\kappa,\psi$ -Carotene** [65634-40-4]



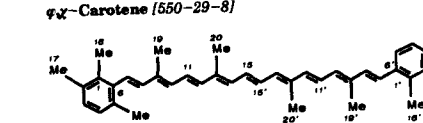
**$\xi$ -Carotene**

See  $\psi,\psi$ -Carotene, 7,7',8,8'-tetrahydro- [13587-06-9]

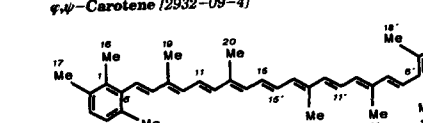
**$\psi,\psi$ -Carotene** [524-01-6]



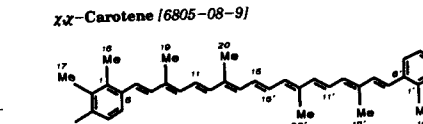
**$\psi,\psi$ -Carotene** [550-29-8]



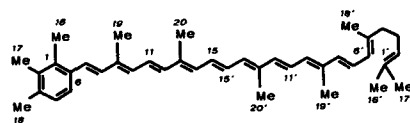
**$\psi,\psi$ -Carotene** [2932-09-4]



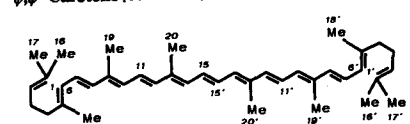
**$\chi,\chi$ -Carotene** [6805-08-9]



**$\chi,\psi$ -Carotene** [36728-71-9]



**$\psi,\psi$ -Carotene** [502-65-8]



**Carotenes**

See also related:  
Carotenoproteins  
Photosynthesis, biological  
Retinoids  
Vision

**Carotenes and Carotenoids**

See Carotenes

**Carotenoids**

See Carotenes

**semi- $\alpha$ -Carotenone**

See 8,10,12,14,16,18,20,22,24-Pentacosanonaene-2,7-dione, 6,6,10,14,19,23-hexamethyl-25-(1R)-2,6,6-trimethyl-2-cyclohexen-1-yl-, (8E,10E,12E,14E,16E,18E,20E,22E,24E)- [27840-51-3]

**semi- $\beta$ -Carotenone**

See 8,10,12,14,16,18,20,22,24-Pentacosanonaene-2,7-dione, 6,6,10,14,19,23-hexamethyl-25-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (8E,10E,12E,14E,16E,18E,20E,22E,24E)- [20126-73-2]

**Carotenoproteins**

See also narrower:

Bacteriorhodopsins

Rhodopsins

See also related: Carotenes

**Carotid artery**

Valid heading during volumes 126-130 (1997-June 1999) only

See Artery, carotid

**Carotid body**

**Carotid sinus**

**Carotinins**

See  $\beta,\beta$ -Carotene, 15,15'-didehydro- [4481-69-0]

**Carotol**

(+)- see 3a(1H)-Azuleneol, 2,3,4,5,8,8a-hexahydro-6,8a-dimethyl-3-(1-methylethyl)-, (3R,3aS,8aR)- [465-28-1]

-, dihydro- see 3a(1H)-Azuleneol, octahydro-6,8a-dimethyl-3-(1-methylethyl)-, (3R,3aS,6R,8aS)- [22007-94-9]

**Caroverine**

See 2(1H)-Quinoxalinone, 1-[2-(diethylamino)ethyl]-3-[(4-methoxyphenyl)methyl]- [23465-76-1]

**Caroverine fumarate**

See 2(1H)-Quinoxalinone, 1-[2-(diethylamino)ethyl]-3-[(4-methoxyphenyl)methyl]-, (2E)-2-butenedioate (1:1) [77515-03-8]

**Caroxazone**

See 2H-1,3-Benzoxazine-3(4H)-acetamide, 2-oxo- [18464-39-6]

**Caroxin D**

See Butane, 1,1,2,2,3,3,4,4-octafluoro-1,4-bis[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethoxy]- [23228-90-2]

**Carp** (crucian)

See Crucian carp (*Carassius carassius*)

**Carp** (Cyprinus)

Studies of the genus *Cyprinus*, including common carp *C. carpio*, and carp of unspecified genera are indexed at this heading. For studies of other specific carp, see the common or scientific names

**Carpachromene**

See 2H,6H-Benzol[1,2-b:5,4-b']dipyran-6-one, 5-hydroxy-8-(4-hydroxyphenyl)-2,2-dimethyl- [57498-96-1]

**Carpacil**

See Yohimban-16-carboxylic acid, 11,17-dimethoxy-18-[(3,4,5-trimethoxybenzoyloxy)-, methyl ester, (3 $\beta$ ,16 $\beta$ ,17 $\alpha$ ,18 $\beta$ ,20 $\alpha$ )- [50-55-5]

**Carpacin**

See 1,3-Benzodioxole, 5-methoxy-6-(1Z)-1-propenyl- [23953-63-1]

**Carpaine**

See 2,15-Dioxo-12,25-diazatricyclo[22.2.2<sup>11,14</sup>]triacotane-3,16-dione, 13,26-dimethyl-, (1S,11R,13S,14S,24R,26S)- [3463-92-1]

-, dehydro-1

See Carpine, 12,13-didehydro- [72362-02-8]

-, dehydro-2

See Carpine, 12,13,25,26-tetrahydro- [72362-03-9]

**Carpalasionin**

See Enmein, 21-(acetyloxy)-13-deoxy-5-hydroxy-, (5 $\beta$ ,12 $\alpha$ )- [83150-97-4]

**Carpamic acid**

See 2-Piperidineoctanoic acid, 5-hydroxy-6-methyl-, (2R,5S,6S)- [27631-26-1]

**Carpanone**

See 5H-Benzol[1,3]dioxol[4,5-b:4',5'-g']xanthene-5-one, 7,8,8a,14b-tetrahydro-7,8-dimethyl-, (7R,8R,8aS,14aR,14bS)-rel- [26430-30-8]

**Carpaphite**

See Karpalite (*C<sub>24</sub>H<sub>12</sub>*) [22567-08-4]

**Carp edema virus**

**Carpene**

See Guanidine, dodecyl-, monoacetate [2439-10-3]

**Carpenter worm**

See *Prionoxystus robiniae*

**$\gamma$ -Carotene**

See  $\beta,\psi$ -Carotene [472-93-5]

**$\gamma,\gamma$ -Carotene**

See  $\beta,\beta$ -Carotene, 5,5',18,18'-tetrahydro-5,5',6,6'-tetrahydro- [34815-98-0]

**$\gamma,\psi$ -Carotene**

See  $\beta,\psi$ -Carotene, 5,18-didehydro-5,6-dihydro- [63975-46-2]